



DAC/S
JW

PTO/SB/64 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)

0M130

First named inventor: MICHAEL MACKIN

Application No.: 10/672,862

Art Unit: 3736

Filed: 09/26/2003

Examiner: JOHN LACYK

Title: INFANT CARE APPARATUS WITH OBJECT DETECTION SENSING

Attention: Office of Petitions

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FAX (703) 872-9306

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

☐ Small entity-fee \$ _____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

☒ Other than small entity - fee \$ 1370.00 (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in the form of _____ (identify type of reply):

- ☐ has been filed previously on _____.
- ☐ is enclosed herewith.

B. The issue fee and publication fee (if applicable) of \$ 1670.00.

- ☐ has been paid previously on _____.
- ☒ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3. Terminal disclaimer with disclaimer fee

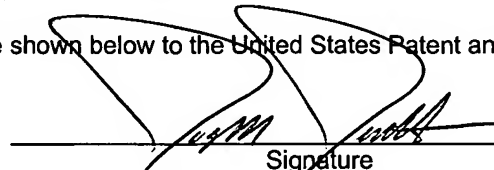
☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ _____ for a small entity or \$ _____ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
Signature11/03/2004
DateROGER M. RATHBUN
Typed or printed name24,964
Registration Number, if applicable13 MARGARITA COURT
Address(843) 682-2501
Telephone NumberHILTON HEAD, SC 29926
AddressEnclosures: ☒ Fee Payment☐ Reply☐ Terminal Disclaimer Form☐ Additional sheets containing statements establishing unintentional delay☒ Other: STATEMENT ;

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

☐ Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.☒ Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (703) 872-9306.11/03/2004
Date
SignatureROGER M. RATHBUN
Typed or printed name of person signing certificate



ATTORNEY DOCKET NO. OM130

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of
Michael Mackin et al
S/N 10/672,862
Filed: 09/26/2003

Group: 3736
Examiner: John Lacyk
Confirmation No. 1281
Notice of Allowance 07/13/04

For: INFANT CARE APPARATUS WITH OBJECT DETECTION SENSING

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United Postal Service as first class mail in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO (703) 872,9306 on the date indicated below.


Roger M. Rathbun

February 25, 2005

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PETITION FOR REVIVAL

Dear sirs:

Enclosed, herewith, is an additional copy of a Petition for Revival as a supplement to the same Petitions that I faxed to the U.S. Patent Office on November 3rd and November 8, 2004.

Both of the petitions faxed came back with a confirmation that one page was received despite my fax machine showing that all of the pages were successfully sent and received. To date, however, I have received no indication that the full petition was received or any notice that the Patent Office received one page and requesting the remainder.

Therefore, I am submitting, herewith, a further duplication of the petition faxed on November 3 and November 8 to insure that the Petition is, indeed received in the Office of Petitions and will be acted upon. I am in the process of listing my current patent applications for the Private PAIR system, however, to date, I cannot access that system to learn the status of the present petition.

13 Margarita Court
Hilton Head Island, SC 29926


Respectfully submitted,

Roger M. Rathbun,
Regn. No. 24,964
Attorney for Applicants
(843) 682-2501



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)

OM130

First named inventor: *MICHAEL MACKIN*

Application No.: *10/672,862*

Art Unit: *3736*

Filed: *09/26/2003*

Examiner: *JOHN LACYK*

Title: *INFANT CARE APPARATUS WITH OBJECT DETECTION SENSING*

Attention: Office of Petitions
Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
FAX (703) 872-9306

REFAXED 11/8/2004
CONFIRMATION SHOWED ONLY ONE (1)
PAGE WAS RECEIVED ON 11/3/2004.

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

☐ Small entity-fee \$ _____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

☒ Other than small entity - fee \$ 1370.00 (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in the form of _____ (identify type of reply):

- ☐ has been filed previously on _____.
- ☐ is enclosed herewith.

B. The issue fee and publication fee (if applicable) of \$ 1670.00.

- ☐ has been paid previously on _____.
- ☒ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

03/01/2005 YPOLITE1 00000016 500575 10672862

01 FC:1453

1500.00 DA

Phn 703-305-8263

Auto-Reply Facsimile Transmission

TO: Fax Sender at (843) 682-2502
Fax Information
Date Received: 11/8/2004 1:26:52 PM [Eastern Standard Time]
Total Pages: 1 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received
Cover
Page

=====>

Sent By: ;		(843) 682-2502;	Nov-8-04 2:37PM;	Page 1
<p>PTO/5894 (09-04) Approved for use through 07/01/2008. CMB 0851-0001 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.</p>				
PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)		Docket Number (Optional) 0M130		
First named inventor: MICHAEL MACKIN				
Application No.: 10/672,862		Art Unit: 3736		
Filed: 09/26/2003		Examiner: CBW LADYK		
Title: INIAIT CARE APPARATUS WITH OBJECT DETECTION SENSING				
Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FAX (703) 872-9306				
RECEIVED 11/8/2004 CONFIRMATION SHOWED ONLY ONE (1) PAGE WAS RECEIVED ON 11/3/2004.				
NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-8282.				
The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extension of time actually obtained.				
APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION				
NOTE: A grantable petition requires the following items: (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and (4) Statement that the entire delay was unintentional.				
1. Petition fee <input type="checkbox"/> Small entity fee - fee \$ _____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27. <input checked="" type="checkbox"/> Other than small entity - fee \$ 1370.00 (37 CFR 1.17(m))				
2. Reply and/or fee A. The reply and/or fee to the above-noted Office action in _____ (identify type of reply): the form of _____ <input type="checkbox"/> has been filed previously on _____ is enclosed herewith. B. The issue fee and publication fee (if applicable) of \$ 1670.00 . <input type="checkbox"/> has been paid previously on _____ <input checked="" type="checkbox"/> is enclosed herewith.				
<small>(Page 1 of 2) The submission of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the person which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FILES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-0198 and select option 2.</small>				
PAGE 1/1 * RCVD AT 11/8/2004 1:26:52 PM [Eastern Standard Time] * SVR:USPTO-EFAXF-14 * DNS:8729306 * CSID:(843) 682-2502 * DURATION (mm:ss):14:48				



Auto-Reply Facsimile Transmission



TO: Fax Sender at (843) 682-2502

Fax Information

Date Received: 11/3/2004 10:11:22 AM [Eastern Standard Time]

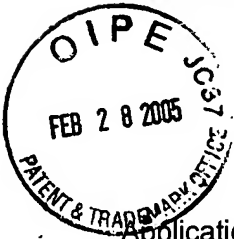
Total Pages: 1 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received
Cover
Page

=====>

Sent By: ;		(843) 682-2502;	Nov-3-04 11:20AM;	Page 1		
<div style="text-align: right;">PTO/S&M 100-61 Approved for use through 07/01/2005, OMB 0951-0001 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE</div> <div style="text-align: center;"><small>Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.</small></div> <table border="1" style="width: 100%;"><tr><td style="width: 60%;">PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)</td><td style="width: 40%;">Doctel Number (Optional) 08130</td></tr></table> <p>First named inventor: <u>MICHAEL MACKIN</u></p> <p>Application No.: <u>10/672,862</u> Art Unit: <u>3736</u></p> <p>Filed: <u>09/26/2003</u> Examiner: <u>CBW LECYK</u></p> <p>Title: <u>INFANT CARE APPARATUS WITH OBJECT DETECTION SENSING</u></p> <p>Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FAX (703) 872-8306</p> <p>NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.</p> <p>The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extension of time actually obtained.</p> <p style="text-align: center;">APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION</p> <p>NOTE: A grantable petition requires the following items:</p> <ol style="list-style-type: none">(1) Petition fee;(2) Reply and/or issue fee;(3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and(4) Statement that the entire delay was unintentional. <p>1. Petition fee</p> <p><input type="checkbox"/> Small entity-fee \$ _____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input checked="" type="checkbox"/> Other than small entity - fee \$ <u>1370.00</u> (37 CFR 1.17(m))</p> <p>2. Reply and/or fee</p> <p>A. The reply and/or fee to the above-noted Office action in _____ (identify type of reply): the form of _____</p> <p><input type="checkbox"/> has been filed previously on _____ is enclosed herewith.</p> <p>B. The issue fee and publication fee (if applicable) of \$ <u>1670.00</u>.</p> <p><input checked="" type="checkbox"/> has been paid previously on _____ is enclosed herewith.</p> <div style="text-align: center;"><small>Page 1 of 2</small></div> <div style="font-size: small;"><p>This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the rights which it is to be used by the USPTO in processing an application. Confidentiality is governed by 34 U.S.C. 125 and 37 CFR 1.11 and 1.14. This collection is estimated to take 10 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND PERS OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p><p>If you need assistance in completing the form, call 1-800-PTD-9199 and select option 2.</p></div>					PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)	Doctel Number (Optional) 08130
PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)	Doctel Number (Optional) 08130					



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of
Michael Mackin et al
S/N 10/672,862
Filed: 09/26/2003

Group: 3736
Examiner: John Lacyk
Confirmation No. 1281
Notice of Allowance 07/13/04

For: INFANT CARE APPARATUS WITH OBJECT DETECTION SENSING

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United Postal Service as first class mail in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO (703) 872-9306 on the date indicated below. 2003.

ROGER M. RATHBUN
(Name of Registered Representative)

[Signature] 11/03/2004
(Signature and Date)

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT THAT DELAY WAS UNINTENTIONAL

The undersigned attorney of record, hereby declares:

1. That he is the attorney of record of the above-identified patent application and that he has been responsible for the prosecution thereof.
2. That he received a Notice of Allowance in the application on or about July 16, 2004.
3. That, in response to that Notice of Allowance, he prepared and forwarded a Part B, Fee(s) Transmittal to the U.S. Patent Office on August 20, 2004 charging the Issue Fee and the Publication Fee to Deposit Account 500575, a copy of which is attached hereto as Exhibit A. A copy of the return postcard is also attached as Exhibit B indicating to him that the fee had been received and paid.
4. That, unknown to him at the time, the Deposit Account had been inadvertently overdrawn and there were insufficient funds in the account to cover the charges for the Issue Fee and the Publication Fee.
5. That when he became aware of the error, the time to pay the aforementioned fees had expired and he was not aware of the lack of payment in time to make corrections.

6. That he believes that the present abandonment is based on the lack of funds in the Deposit Account since the proper papers were otherwise filed in the U.S. Patent Office.

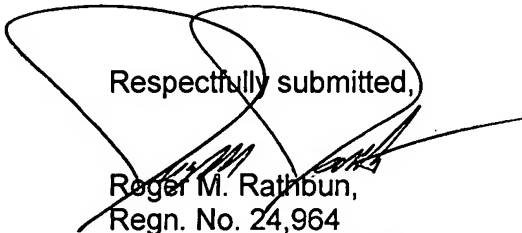
7. That the payment was made in good faith belief that there were sufficient funds in the account and that that the delay in payment of these fees was unintentional.

8. That he received the Notice of Abandonment within the last two working days and therefore submits that the present Petition is timely filed.

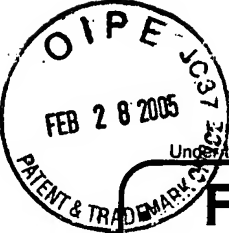
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

13 Margarita Court
Hilton Head Island, SC 29926

Respectfully submitted,



Roger M. Rathbun,
Regn. No. 24,964
Attorney for Applicants
(843) 682-2501



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**3040.00**

Complete If Known

Application Number **10/672,862**
Filing Date **09/26/2003**
First Named Inventor **MICHAEL MACKIN**
Examiner Name **JOHN LACYK**
Art Unit **3736**
Attorney Docket No. **OM130**

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number
Deposit Account Name

500575

DATEx-OHMBDA, INC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below	Fee Paid
Independent	Multiple Dependent	-20** =	-3** =		

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) **PUBLICATION**

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**3040**

SUBMITTED BY

(Complete if applicable)

Name (Print/Type) **ROGER M. RATHBUN** Registration No. **24,964** Telephone **(843) 682-2501**
Signature **[Signature]** (Attorney/Agent) Date **11/03/2004**

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.